ABSTRACT OF THE DISCLOSURE

A method and apparatus for secure authentication of a hardware token is disclosed. In one embodiment, a host computer fingerprint is used to generate a partial seed for a challenge-response authentication which is performed on the hardware token.

5 In another embodiment, the host computer fingerprint is used as a personal identification number for the hardware token.

"Express Mail" mailing label number EV 329954,76(US Date of Deposit November 4, 2003
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.